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(54) MICROWAVE OVEN

(57)Abstract:

PURPOSE: To reduce a sensing error of a humidity sensor and improve a sensing accuracy by a method wherein a large amount of discharged air flowed from a closed container is struck against a released container of the humidity sensor installed in a discharging duct.

CONSTITUTION: A first discharging port 18 arranged at a left side wall 2e of a heating chamber is provided with a discharging duct 9 having a recess part 21 at a lower part of a left wall and at the same time a humidity sensor 10 is fixed in such a way that the released container of the humidity sensor 10 may be positioned at a side of the recess at the lower part of the discharging duct 9 and the closed container is positioned at its opposite side, thereby the air is discharged from a communication port of a rear plate 1b of a frame out of the oven from the recess 21, resulting in that a large amount of discharged air strikes against the released container than that of the closed container. With such an arrangement as above, a sensing error of the humidity sensor caused by non-uniform striking of the discharged air is eliminated and a sensing accuracy is improved.

